

**DIVISION OF WATER QUALITY  
UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY  
PUBLIC NOTICE OF RENEWAL OF GROUND WATER DISCHARGE PERMIT  
PERMIT NO. UGW350006**

**PURPOSE OF PUBLIC NOTICE**

THE UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY IS SOLICITING COMMENTS ON ITS PROPOSAL TO RENEW A GROUND WATER DISCHARGE PERMIT DESCRIBED BELOW UNDER AUTHORITY OF THE UTAH WATER QUALITY ACT, SECTION 19-5-104(1)(I) UTAH CODE ANNOTATED 1953, AS AMENDED AND UTAH ADMINISTRATIVE CODE R317-6.

**PERMIT INFORMATION**

PERMITTEE NAME: KENNECOTT UTAH COPPER CORP

MAILING ADDRESS: P.O. BOX 6001  
MAGNA, UT 84044-6001

FACILITY LOCATION: APPROXIMATELY 1/4 MILE SOUTHEAST OF COPPERTON,  
UTAH

KENNECOTT UTAH COPPER HAS REQUESTED THE RENEWAL OF THEIR GROUND WATER DISCHARGE PERMIT TO COVER THE OPERATION OF THE BINGHAM CANYON RESERVOIR SYSTEM. THE MINE AND RESERVOIR SYSTEM IS LOCATED IN THE OQUIRRH MOUNTAINS APPROXIMATELY 18 MILES SOUTHWEST OF SALT LAKE CITY, UTAH. THE FACILITY HAS BEEN DESIGNED TO EMPLOY A DISCHARGE CONTROL TECHNOLOGY AND A PERFORMANCE MONITORING TECHNOLOGY TO PREVENT ANY SIGNIFICANT MEASURABLE DISCHARGE FROM THE FACILITY. THIS APPROACH IS BEING TAKEN IN LIEU OF MONITORING WELLS, WHICH ARE NOT FEASIBLE DUE TO PRIOR CONTAMINATION OF GROUND WATER. IF AN EFFECTIVE GROUND WATER MONITORING WELL NETWORK CAN BE DEVELOPED IN THE FUTURE AND APPROVED BY THE EXECUTIVE SECRETARY, THIS PERMIT MAY BE RE-OPENED TO INCORPORATE APPROPRIATE GROUND WATER COMPLIANCE MONITORING AND TECHNOLOGY MEASUREMENT PROVISIONS. UNTIL SUCH TIME AS THE BASIS FOR A WATER QUALITY BASED PERMIT IS DEVELOPED TO SET NUMERIC CRITERIA FOR GROUND WATER PROTECTION LEVELS, THE BASIS FOR THIS PERMIT SHALL BE THROUGH THE PERFORMANCE OF BEST AVAILABLE TECHNOLOGY.

**PUBLIC COMMENTS**

PUBLIC COMMENTS ARE INVITED ANY TIME PRIOR TO **MONDAY, NOVEMBER 21, 2005**. WRITTEN COMMENTS MAY BE DIRECTED TO THE DIVISION OF WATER QUALITY, P.O. BOX 144870, SALT LAKE CITY, UT 84114-4870. ALL COMMENTS RECEIVED PRIOR TO CLOSE OF BUSINESS **MONDAY, NOVEMBER 21, 2005**, WILL BE CONSIDERED IN THE FORMULATION OF FINAL DETERMINATIONS TO BE IMPOSED ON THE PERMIT. A PUBLIC HEARING MAY BE HELD IF WRITTEN REQUESTS ARE RECEIVED WITHIN THE FIRST 15 DAYS OF THIS PUBLIC COMMENT PERIOD THAT DEMONSTRATE SIGNIFICANT PUBLIC INTEREST AND SUBSTANTIVE ISSUES EXIST TO WARRANT HOLDING A HEARING.

### **FURTHER INFORMATION**

ADDITIONAL INFORMATION MAY BE OBTAINED UPON REQUEST BY CALLING DAN HALL AT (801) 538-6146 OR BY WRITING THE AFOREMENTIONED ADDRESS. RELATED DOCUMENTS ARE AVAILABLE FOR REVIEW DURING NORMAL BUSINESS HOURS AT THE DIVISION OF WATER QUALITY, 288 N. 1460 W. SALT LAKE CITY.

IN COMPLIANCE WITH THE AMERICAN WITH DISABILITIES ACT, INDIVIDUALS WITH SPECIAL NEEDS (INCLUDING AUXILIARY COMMUNICATIVE AIDS AND SERVICES) SHOULD CONTACT CHARLENE LAMPH, OFFICE OF HUMAN RESOURCES AT (801) 536-4413 (TDD 536-4414).